Planse type a plus sign (+) inside this box ->

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. 500,42919X00 UTILITY First Inventor PATENT APPLICATION MAEDA, KAZUHIRO TRANSMITTAL COMMUNICATION TERMINAL AND COMMUNICATON SYSTEM Title (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Assistant Commissioner for Patents APPLICATION ELEMENTS Box Patent Application ADDRESS TO: Washington, DC 20231 SEE MPEP chapter 600 concerning utility patent application contents. 1. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission 2. Applicant claims small entity status. fif applicable, all necessary) See 37 CFR 1.27. a. Computer Readable Form (CRF) b. Specification Sequence Listing on: з. 🖂 [Total Pages: 27] Specification i. . D CD-ROM or CD-R (2 copies); or -Descriptive title of the invention -Cross Reference to Related Applications ii. . D paper -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, c. Statements verifying identity of above copies or a computer program listing appendix -Background of the Invention **ACCOMPANYING APPLICATION PARTS** -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description Assignment Papers (cover sheet & documents(s)) -Claim(s) -Abstract of the Disclosure Power of Attorney 37 CFR 3,73(b) Statement (when there is an assignee) 4. Drawing(s) (35 U.S.C. 113) [Total Pages: 8] English Translation Document (if applicable) 5. Oath or Declaration [Total Pages: _ Information Disclosure Copies of IDS Citations Newly executed (original or copy) Statement (IDS)/PTO-1449 Copy from a prior application (37 CFR 1.63 (d)) **Preliminary Amendment** (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) i. DELETION OF INVENTOR(S) 15. Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 Application Data Sheet. See 37 CFR 1.76 or its equivalent. Other: Figs. 1-12, Credit Card Payment Form, Information Disclosure Sheet Under 37 CFR 1.56 w/refs. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Divisional Continuation Continuation-in-part (CIP) of prior application No.: Examiner: _ Group Art Unit: _ Prior application information: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 020457 or Correspondence address below Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) ANTONELLI, TERRY, STOUT & KRAUS, LLP Name Address City State Zip Code Telephone Country (703) 312-6600 (703) 312-6666 Registration No. (Attorney/Agent) Name Carl Hrundidge 29,621 Date July 8, 2003 Signature

Request for Continued Examination (RCE)

Request for expedited examination

of a design application

PTO/SB/17 (01-03) Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Application Number for FY 2003 July 8, 2003 Filing Date MAEDA, KAZUHIRO First Named Inventor Examiner Name Effective 01/01/2003. Patent fees are subject to annual revision. Art Unit Applicant claims small entity status. See 37 CFR 1.27 500.42919X00 Attorney Docket No. TOTAL AMOUNT OF PAYMENT (\$) 750.00FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) ☐ Check ☑ Credit Card ☐ Money Order ☐ Other ☐ None 3. ADDITIONAL FEES Small Large Deposit Account: Entity Entity Fee Fee Fee Paid Code (\$) Code (\$) **Fee Description** Deposit Account Number 01-2135 Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP 1051 130 2051 65 Surcharge - late filing fee or oath The Commissioner authorized to: (check all that apply) Surcharge - late provisional filing fee or 1052 50 2052 25 ☐ Charge fees indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this cover sheet Non-English specification 1053 130 1053 130 application

Charge fees indicated below, except for the filing fee 2,520 For filing a request for ex parte reexamination 2.520 1812 1812 to the above-identified deposit account. Requesting publication of SIR prior to 920* 1804 1804 Examination action **FEE CALCULATION** 1.840*Requesting publication of SIR after 1.840* 1805 1805 1. BASIC FILING FEE Examiner action Large **Entity Small Entity** 1251 110 2251 55 Extension for reply within first month **Fee Description** Fee Fee Fee Fee Fee Paid 1252 410 2252 205 Extension for reply within second month Code (\$) (\$) Code 750.00 750 2001 375 Utility filing fee 1253 2253 Extension for reply within third month 1001 930 465 330 2002 165 Design filing fee 1254 Extension for reply within fourth month 1002 1,450 2254 725 1003 520 2003 260 Plant filing fee 1255 1,970 2255 985 Extension for reply within fifth month 1004 750 2004 375 Reissue filing fee 1401 320 2401 160 Notice of Appeal Provisional filing fee 1005 2005 80 1402 320 2402 160 Filing a brief in support of an appeal 280 2403 140 Request for oral hearing 1403 750.00 SUBTOTAL (1) 1,510 Petition to institute a public use proceeding 1451 1,510 1451 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1452 110 2452 Petition to revive - unavoidable Fee from 1453 1,300 2453 650 Petition to revive - unintentional Fee Paid **Extra Claims** below 1501 1,300 2501 650 Utility issue fee (or reissue) -20** = 0 0 Total Claims 7 x 18 1502 470 2502 235 Design issue fee -3** = 0 0 Indep. 3 x 84 1503 630 2503 315 Plant issue fee Claims 0 1406 130 1460 130 Petitions to the Commissioner 280 Multiple Dependent 1807 50 1807 Processing fee under 37 CFR 1.17(q) Small Entity **Entity** .arge Submission of Information Disclosure Stmt 1806 180 1806 180 Fee Description Fee Fee Fee Fee Recording each patent assignment per 8021 40 8021 Code Code (\$) (\$) property (times number of properties) 2202 Claims in excess of 20 1202 Filing a submission after final rejection 750 2809 375 1809 42 Independent claims in excess of 3 1201 84 2201 (37 CFR § 1.129(a)) For each additional invention to be 1810 750 2810 375 Multiple dependent claim, if not paid 1203 280 2203 140 examined (37 CFR § 1.129(b))

SUBTOTAL (3) (\$) 0.00 *Reduced by Basic Filing Fee Paid Complete (if applicable) SUBMITTED BY Registration No. 703-312-6600 Carl I. Brundidge 29,621 Telephone Name (Print/Type) (Attorney/Agent) 07/08/2003 Signature

Other fee (specify)_

1801 750

1802 900 2801

1802

375

900

WARNING: Information on this form may become public. Credit card information should not be included on

this form. Provide credit card information and authorization on PTO-2038.

1204 84

1205 18

2204

2205 9

42

or number previously paid, if greater; For Reissues, see above.

** Reissue independent claims over original patent

** Reissue claims in excess of 20

and over original patent

SUBTOTAL (2) \$ 0.00

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.